

Mars Exploration Science Calendar

2006

Third Quarter, 2006

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Aug. 30 - Sept. 1, 17th International Sedimentological Congress, Fukuoka, Japan. Note Special Symposium on Extraterrestrial Sedimentology. For additional information contact: Gian G. Ori ggori@irsps.unich.it. <http://www.isc2006.com/>

Sept. 3: SMART-1 impact on the Moon, most probably around 5h41 UTC or 0h36 UTC. Ground based and space based observers are invited to join the impact campaign. see <http://sci.esa.int/smart-1/>

September 29-October 5, 2006: MRO Transition Phase observations

Sept. 12-14: the 4th international workshop on Space Microbiology, in Kaluga (Russian Federation). Contact Prof. V.K.Ilyin and/or Dr. Christophe Lasseur (Christophe.Lasseur@esa.int)

Sept. 18-22: EUROPLANET #1, European Planetary Science Congress, Berlin, ESTREL Convention Center, <http://meetings.copernicus.org/epsc2006/>

Sept. 25-26: 5th MSL PSG meeting (internal meeting for team members only), Holiday Inn, Monrovia, CA. Contact = Ashwin Vasavada (Ashwin.R.Vasavada@jpl.nasa.gov)

Sept. 27-30: GEOSPATIAL DATABASES FOR SUSTAINABLE DEVELOPMENT, Goa, India, sponsored by International Society for Photogrammetry and Remote Sensing (ISPRS). Will include the next meeting of the ISPRS working group "Extraterrestrial Mapping". <http://www.dlr.de/isprs>

Fourth Quarter, 2006

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Oct. 2-6: 4th Mars Polar Science Conference. Hosted by the Swiss Federal Institute for Snow and Avalanche Research SLF DAVOS and held at the Davos Congress Center in Davos, Switzerland. For information, contact Steve Clifford (clifford@lpi.usra.edu). <http://www.lpi.usra.edu/meetings/polar2006/>

Oct. 2-6: International Astronautical Congress, Valencia Spain, http://www.iac2006.com/call_for_paper.asp?sm=3_3, note the following sessions: A3.2. Solar System Exploration, A3.3. Mars Exploration, A3.4. New Mission Concepts for Space Exploration, A3.6. Moon Exploration. Contact: Bernard H. Foing bernard.foing@esa.int.

Oct. 7: Start of Mars solar conjunction

Oct. 8-13: 38th Annual Meeting DPS 2006, Pasadena, CA, LOC: Alan Harris, SPC: Kevin Baines. <http://adams.dm.unipi.it/~dps06>.

Oct. 16-17: PHX Science Team meeting, Tucson, AZ

Oct. 16-17: 9th Mars Crater Consortium Meeting, Flagstaff, AZ, at the US Geological Survey. An optional field trip to Meteor Crater will be held on Sunday, October 15. For more information, contact Nadine Barlow (Nadine.Barlow@nau.edu) or visit the Mars Crater Consortium web page at <http://www.marscraterconsortium.nau.edu/>.

Oct. 16-18: 6th European Workshop on Astrobiology, at the Ecole Normale Supérieure in Lyon, France. For more information see <http://eana06.univ-lyon1.fr/>.

Oct. 16-17: WORKSHOP ON LUNAR CRATER OBSERVING AND SENSING SATELLITE (LCROSS) SITE SELECTION, NASA Ames Conference Center, NASA Ames Research Center, Moffett Field, California. <http://www.lpi.usra.edu/meetings/lcross2006>

Oct. 17-18: MRO PSG #15, Pasadena area.

Oct. 17-18: Exploration Canada 2006 Workshop, sponsored by the Canadian Space Agency (CSA), at the John H. Chapman Space Centre in Longueuil, Quebec.

Oct. 22-24: MARTIAN SULFATES AS RECORDERS OF ATMOSPHERIC - FLUID - ROCK INTERACTIONS, at the Lunar and Planetary Institute, Houston, TX. For information contact Jim Papike. <http://www.lpi.usra.edu/meetings/sulfates2006>.

Oct. 22-25: Geological Society of America national meeting, Philadelphia, Penn. <http://www.geosociety.org/meetings/>.

Oct. 31-Nov. 2: Space Resources Roundtable VIII, Colorado School of Mines, Golden, Colorado, <http://www.lpi.usra.edu/meetings/roundtable2006/>, www.ISRUInfo.com. (abstracts due 09-08-06). Main topics: ISRU priorities for demonstration missions to the Moon and Mars, Commercial involvement in lunar and/or martian ISRU, Regolith simulants for the Moon and Mars.

Nov. 8: End of Mars solar conjunction

Nov. 8: Start of MRO Primary Science Phase

Nov. 14-16: Short Course: Planetary Protection: Policies and Practices, Kennedy Space Center, Florida. If interested, contact Amy Baker, tasalb@attglobal.net

Nov. 28-30: Workshop: Astrophysics Enabled by the Return to the Moon. Space Telescope Science Institute, Baltimore MD, <http://www.stsci.edu/institute/conference/moon>

Dec. 4-8 (sometime during this week): Mars Express Science Team (SWT/SOWG/DAWG) Meeting, ESTEC, possibly joint with Venus Express SWT

Dec. 5-7: Exploration Conference, Houston

Dec. 8-10: Differentiation of the Terrestrial Planets; A Multi-Planetary and Multi-Disciplinary Perspective, Sonoma, California. For information contact Chip Shearer. <http://www.lpi.usra.edu/meetings/epd2006/>. (abstracts due 09-14-06)

Dec. 11-15: Fall meeting, AGU, San Francisco, California. www.agu.org/meetings, (abstracts due 09-07-06). Note the following Mars-related special sessions: P05: Mars Exploration Rovers: Two Martian Winters at Gusev Crater and Meridiani Planum, P07: Mars Express: Scientific Results After Three Years in Orbit, P15: Geophysical Field Investigations of Mars Analog Environments, P18: Instruments for in Situ Exploration of Planets: How Do They Measure Up?, P19: The Remotely Sensed Mineralogy of Mars, P20: The Mars Reconnaissance Orbiter: A New Look at Mars.

2007

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Jan. 6-10: Meeting #209 of the American Astronomical Society, Seattle, WA. <http://www.aas.org/>

Jan. 9-10: MEPAG meeting, Washington, DC. (Same venue as VEXAG meeting which follows)

Jan. 11-12: VEXAG meeting, Washington, DC. (Same venue as MEPAG meeting which precedes)

Feb. 8: Mars equinox (beginning of northern fall)

Feb. 16 – Mar. 8: Rosetta mission flyby of Mars. Closest approach is Feb. 26, but spacecraft will be close enough approx. +/- 10 days from that date for some good scientific interest.

Feb. 18-21: Geo-Denver 2007 Conference, note special session Engineering Geology of Lunar and Martian Regolith. <http://content.asce.org/conferences/geodenver07/welcome.html>

Feb. 21 – 23: 11th International Space University (ISU) Annual Symposium: 'Why the Moon?', Strasbourg, France, <http://www.isunet.edu/EN/573>

Feb. 26 - March 3: NASA Advisory Council workshop on lunar science. Location TBD

Mar. 3-10: 2007 IEEE Aerospace Conference in Big Sky, Montana, note Session 2.03: Missions and Technologies for In situ Exploration and Sample Return.

<http://www.aeroconf.org>.

Mar 12-16: Lunar and Planetary Sci. Conf., Houston, TX (abstracts due January 9, 2007)

Apr. 1-4: AAPG Meeting in Long Beach/California. Note special session entitled "Martian sedimentology and More", Abstracts are due 27 Sept 2006.

<http://www.aapg.org/longbeach/>.

May 21-25: AGU Joint Assembly, Acapulco, Mexico. Session Proposal deadline Sept 22.

<http://www.agu.org/meetings/ja07/>

May 27-31: Meeting #210 of the American Astronomical Society, Honolulu, HI

<http://www.aas.org/>

Second week of June: Second Mars Express Science Conference and ESA Science Workshop on "The Meaning of Methane on Mars", ESTEC, Noordwijk, Netherlands

July 4: Mars solstice (beginning of northern winter)

July 9-13: 7th International Mars Science Conference, Caltech, Pasadena, CA. (sponsored by the Mars Program Office, LPI).

July 10: Phoenix ORR

Aug. 9-28: Mars Phoenix Launch period

Oct. 7-12: 39th Annual Meeting DPS, Orlando, FL. <http://www.aas.org/~dps/meetings.html>

Oct. 28-31: Geological Society of America national meeting, Denver, CO.

<http://www.geosociety.org/meetings/>

Dec. 10: Mars equinox (beginning of northern spring)

Dec. 10-14: Fall meeting, AGU, San Francisco, California. www.agu.org/meetings

Dec. 24: Mars at opposition

2007 TBD, Annual Meteoritical Society Meeting, Tucson, Arizona. Contact Dr. Tim Jull,

<http://www.meteoriticalsociety.org/>

2008

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Jan. 8-12: Meeting #211 of the American Astronomical Society, Austin, TX.

<http://www.aas.org/>

Mar TBD: Lunar and Planetary Sci. Conf., Houston, TX (abstracts due TBD)

May 18 – June 9: Mars Phoenix arrival window

Jun. 1-5: Meeting #212 of the American Astronomical Society, St. Louis, MO

<http://www.aas.org/>

June 25: Mars solstice (beginning of northern summer)

Oct. 11-15: 40th Annual Meeting DPS, Ithaca, NY. <http://www.aas.org/~dps/meetings.html>

Oct. 26-30: Geological Society of America national meeting, Chicago, IL.

<http://www.geosociety.org/meetings/>

November: End of MRO Primary Science Phase; transition to Relay Phase

Nov. 18: Start of Mars solar conjunction

Dec. 15-19: Fall meeting, AGU, San Francisco, California. www.agu.org/meetings

Dec. 24: End of Mars solar conjunction

Dec. 26: Mars equinox (beginning of northern fall)

2008 TBD, Annual Meteoritical Society Meeting, Fujiyoshida, Japan, contact Dr. Mitsuru

Ebihara, <http://www.meteoriticalsociety.org/>

2009

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Jan. 7-10: Meeting #213 of the American Astronomical Society, Long Beach, CA.

<http://www.aas.org/>

Mar TBD: Lunar and Planetary Sci. Conf., Houston, TX (abstracts due TBD)

Jun. 7-11: Meeting #214 of the American Astronomical Society, Pasadena, CA

<http://www.aas.org/>

October TBD: 2009 Launch Period Opens

Oct. 4-10: 41st Annual Meeting DPS, Whistler (Vancouver), BC.

<http://www.aas.org/~dps/meetings.html>

Oct. 18-21: Geological Society of America national meeting, Portland, Oregon.

<http://www.geosociety.org/meetings/>

2009 TBD, Annual Meteoritical Society Meeting, Nancy, France, contact Marc Chaussidon, Guy Libourel or Bernard Marty.

2010+

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31 Oct. – 3 Nov. 2010: Geological Society of America national meeting, Denver, Colorado.

<http://www.geosociety.org/meetings/>

9-12 Oct. 2011: Geological Society of America national meeting, Minneapolis, Minnesota

Special holidays to consider when scheduling conferences/workshops/meetings:

Rosh Hashanah 9/23/2006 9/13/2007 9/30/2008 9/19/2009

Yom Kippur 10/2/2006 9/22/2007 10/9/2008 9/28/2009

(Note that Jewish holidays start at sundown the previous evening.)

Good Friday: 4/6/07, 3/21/08, 4/10/09, 4/2/10, 4/22/11

Thanksgiving Day, U.S. 11/23/06, 11/22/07, 11/27/08, 11/26/09, 11/25/10

Thanksgiving Day, Canada 10/9/06, 10/8/07, 10/13/08, 10/12/09, 10/11/10

Please send updates and additional calendar items, to Dr. David Beaty,
David.Beaty@jpl.nasa.gov, 818-354-7968. This calendar is circulated monthly to the
MEPAG e-mail distribution list; if you wish to be added to or deleted from this list, contact
Debbie Calderon Debbie.Calderon@jpl.nasa.gov, 818-354-9470.